

American Recovery & Reinvestment Act (ARRA)

Leaking Underground Storage Tank (LUST) Trust Fund

Former Lehigh Portland Cement, Gary

ARRA Assistance Provided

Soil and groundwater remediation. Approved Budget: \$235,924

Background

The site is mostly vacant with a casino and a newly constructed roadway located on a portion of the subject property. The site was once occupied by the Lehigh Portland Cement Company that accepted waste oils as fuel. Approximately 11 USTs from 1,000 to 30,000 gallons in capacity containing gasoline, fuel oil, or waste oil were removed from the site in the 1990s. Contamination was noted in the subsurface soil and groundwater at that time.

Current Status

The goal for the expenditure of ARRA funds is to complete remediation on the subject property and achieve a No Further Action (NFA) designation to facilitate site redevelopment. In April 2011, 25 borings were advanced in the former UST areas. Twenty-five surface and subsurface soil samples were collected, thirteen of which indicated soil contamination. Twenty-two groundwater samples were collected from seventeen soil borings and five existing monitoring wells, seven of which indicated groundwater contamination. In July and August, 2011, 36 soil borings were advanced on the property. Twenty-three surface and 51 subsurface soil samples were collected, with 37 samples exhibiting contamination above IDEM RISC closure levels. Soil excavation activities are planned for early October 2011. When sample results indicate the achievement of applicable RISC closure levels, IDEM will issue an NFA letter.

For More Information

Contact Kyle Hendrix at lhendrix@ifa.IN.gov or (317) 232-4402.



Former Building 13-H



Former Tank 8 Test Pits